



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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649.4701

Job Sheet 208759



Part No: 649.4701

Job Qty: 1 pcs

Part Name: AW119 Cable Cutter System



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 4/1/20

Job Tracking No:

Due Date: 4/27/20

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: 649.4700 rev.F IPP REV:A 12.11.05 NEW ISSUE DD VERF:JLM IPP REV:B AS PER ECR 12-54 13-07-09
JLM VERIFIED BY:DD IPP REV:C 16.08.11 AS PER DWG REV.C DD VERF:JLM IPP REV:D 17.11.08 AS
PER DWG REV.E2 DD VERF:JFS IPP REV:E 18.03.28 AS PER DWG REV.F DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Packaging 1 - Pick Kit	1 pcs		4/27/20	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		

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Container No: S270583



Part: 649.4701

Job No: 208759

Serial No/Batch: S270583

Revision: F

Inspector:

Exp Date:

Instructions: FAA STC SR02425LA 12/06/13, BRAZIL STC 21

DAS
84
9-89

Plex 4/1/20 7:45 AM Dart.lajeunesse.marie

110	QC 4	1 pcs	4/27/20	0.00 0.00	Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
					Packaging 1 - 37	
					QC 4 - 28	
					QC 4 - 58	
					QC 4 - 69	
					QC 4 - 9	DAS
					QC 4 - 46	69
					QC 4 - 68	9-89
					QC 4 - 72	
					QC 4 - 74	
					QC 4 - 75	
					QC 4 - 78	
					QC 4 - 84	
					QC 4 - 80	
					QC 4 - 85	
120	Packaging 3-1 - Stock - B4B	1 pcs	4/27/20	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	DAS
					Packaging 3 - 14 - B4B	69
					Packaging 3 - 15 - B4B	9-89
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
					Packaging 3 - 37 - B4B	DAS
130	QC 21 - FG	1 pcs	4/27/20	0.00 0.00	QC 21 - FG - 21	21
					QC 21 - FG - 70	9-89

APR 16 2020

Part Op 110 - (QC4- 100% Inspect kits for completeness)
 Descriptions: 120 - (Identify as per dwg & Stock Location: _____)
 130 - (QC21- Final Inspection - Work Order Release)

0154140

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
649.4902	Lower Cutter Assembly	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5214404
649.5113	Wiper Deflector Shim	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5206384
MS24694-S62	Screw	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	F115850.0
MS27039-1-12	Screw	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5231298
NAS1330S08KB321	RIVNUT	8 Ea (8 ea)	90-Packaging 1 - Pick Kit	5098506
649.4901	Upper Cutter Assembly	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5212194
649.5010	Deflector	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5073002
649.5214	Bracket	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5172989
649.5212	Bracket	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5172870
649.4811	Clip	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5136505
649.5012	Deflector	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5200851
649.5013	Deflector	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5200857
649.5213	Doubler	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5210039
649.5011	Deflector	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5074262
649.5210	Doubler	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5053238
649.4814	Doubler	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5213326
649.4816	Doubler	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5141534
601.3493	Quick Release Pin	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5200925
649.5211	Shim	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5209514
649.4813	Shim	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5213347
649.4812	Shim	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5209063
649.4815	Shim	4 pcs (4 ea)	90-Packaging 1 - Pick Kit	5212356
646.9910	Struts	4 pcs (4 ea)	90-Packaging 1 - Pick Kit	5247268
647.9014	Strut Bracket	8 Ea (8 ea)	90-Packaging 1 - Pick Kit	5205547
649.5110	Wiper Deflector	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5200479
649.5111	LH Wiper Deflector	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5208509
649.5112	RH Wiper Deflector	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5208696
AN3C12A	Bolt	8 Ea (8 ea)	90-Packaging 1 - Pick Kit	5233278
AN4C5A	Bolt	4 Ea (4 ea)	90-Packaging 1 - Pick Kit	5234807
AN4C7A	Bolt	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5251071
CR3213-5-4	Cherry Rivet	8 Ea (8 ea)	90-Packaging 1 - Pick Kit	5226172
CR3213-4-5	Rivet	24 Ea (24 ea)	90-Packaging 1 - Pick Kit	5235316
91420A230	Screw	13 Ea (13 ea)	90-Packaging 1 - Pick Kit	5042730
NAS1832-3-7	Insert	8 Ea (8 ea)	90-Packaging 1 - Pick Kit	F11276152
NAS1832-4-7	Insert	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5249473
NAS1834C3-300	Insert	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	F153859
MS21042L08	Nut	9 Ea (9 ea)	90-Packaging 1 - Pick Kit	5250460
MS21042L3	Nut	22 Ea (22 ea)	90-Packaging 1 - Pick Kit	5248081
MS21042L4	Nut	4 Ea (4 ea)	90-Packaging 1 - Pick Kit	5265315
MS21059-3	Nut Plate	3 Ea (3 ea)	90-Packaging 1 - Pick Kit	F123900-3
MS20426AD3-5	Rivet	6 Ea (6 ea)	90-Packaging 1 - Pick Kit	5232814
MS20470AD4-5	Rivet, Universal Head	22 Ea (22 ea)	90-Packaging 1 - Pick Kit	5251253
MS20470AD5-11	Rivet	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5006875
MS24694-C57	Screw	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	F123648.0
MS27039-1-18	Screw	4 Ea (4 ea)	90-Packaging 1 - Pick Kit	524326-1
MS27039-1-14	Screw	4 Ea (4 ea)	90-Packaging 1 - Pick Kit	5162000
MS27039-08-24	Screw (MS27039-0824)	3 Ea (3 ea)	90-Packaging 1 - Pick Kit	5250566
MS27039-1-13	Screw	13 Ea (13 ea)	90-Packaging 1 - Pick Kit	5124326
MS27039-08-19	Screw	26 Ea (26 ea)	90-Packaging 1 - Pick Kit	5231293
MS27039-1-25	Screw	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	F11274132
MS27039-1-08	Screw	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5267489
MS27039-1-10	Screw	6 Ea (6 ea)	90-Packaging 1 - Pick Kit	M137597-301
AN970-3	Washer	2 Ea (2 ea)	90-Packaging 1 - Pick Kit	5202338
NAS1149F0332P	Washer (AN960-10L)	53 Ea (53 ea)	90-Packaging 1 - Pick Kit	5264512
AS1149FN832P	Washer (AN960-8)	18 Ea (18 ea)	90-Packaging 1 - Pick Kit	5248080

NAS1149F0432P	Washer (AN960-416L)	8 Ea (8 ea)	90-Packaging 1 - Pick Kit	5259479
NAS620C-10L	Washer	8 Ea (8 ea)	90-Packaging 1 - Pick Kit	5123461
601.2045	RTV (LOCTITE 598) 08/06/20	1 Ea (1 ea)	90-Packaging 1 - Pick Kit	5253891
600.1012 05/31/20	Sealant PR1425B2 (#654 sem)	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5266998
NAS1149F0363P	Washer (AN960-10)	16 Ea (16 ea)	90-Packaging 1 - Pick Kit	5075330
649.4817	Shim	4 pcs (4 ea)	90-Packaging 1 - Pick Kit	5212363
649.4820	Shim	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5207810
MS27039-08-13 *8	Screw	12 Ea (12 ea)	90-Packaging 1 - Pick Kit	5247871
NAS1149CN832R	Washer (AN960C8)	4 Ea (4 ea)	90-Packaging 1 - Pick Kit	5045862
MS21069-08	Anchor Nut	16 Ea (16 ea)	90-Packaging 1 - Pick Kit	5267670
MS20426AD3-4	Rivet	32 Ea (32 ea)	90-Packaging 1 - Pick Kit	FM1364049
649.4818	Shim	1 pcs (1 ea)	90-Packaging 1 - Pick Kit	5213842
649.4819	Shim	2 pcs (2 ea)	90-Packaging 1 - Pick Kit	5139076
NAS1330S08KB106	RIVNUT	8 Ea (8 ea)	90-Packaging 1 - Pick Kit	5043783
MS20426AD4-4	Rivet	4 Ea (4 ea)	90-Packaging 1 - Pick Kit	5113854-1
NAS9303B-5-03	Rivet	4 Ea (4 ea)	90-Packaging 1 - Pick Kit	FM1364049-1

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Packaging 1 - Pick Kit	600.1012	1	35	0
	601.2045	1	27	0
	601.3493	2	19	0
	646.9910	4	26	0
	647.9014	8	46	0
	649.4811	1	13	0
	649.4812	1	22	0
	649.4813	2	28	0
	649.4814	2	18	0
	649.4815	4	39	0
	649.4816	1	9	0
	649.4817	4	22	0
	649.4818	1	13	0
	649.4819	2	44	0
	649.4820	1	18	0
	649.4901	1	8	0
	649.4902	1	5	0
	649.5010	1	13	0
	649.5011	1	15	0
	649.5012	2	16	0
	649.5013	2	16	0
	649.5110	2	17	0
	649.5111	1	8	0
	649.5112	1	7	0
	649.5113	2	16	0
	649.5210	2	22	0
	649.5211	1	12	0
	649.5212	1	9	0
	649.5213	2	29	0
	649.5214	1	15	0
	91420A230	13	139	0
	AN3C12A	8	86	0
	AN4C5A	4	76	0
	AN4C7A	2	244	0
	AN970-3	2	131	0
	CR3213-4-5	24	236	0
	CR3213-5-4	8	240	0
	MS20426AD3-4	32	1,208	0
	MS20426AD3-5	6	3,172	0
	MS20426AD4-4	4	15,196	0
	MS20470AD4-5	22	1,718	0
	MS20470AD5-11	2	1,061	0
	MS21042L08	9	1,275	0
	MS21042L3	22	2,707	0
	MS21042L4	4	2,605	0
	MS21059-3	3	105	0
	MS21069-08	16	65	0
	MS24694-C57	2	108	0
	MS24694-S62	2	58	0
	MS27039-08-13	12	195	0

MS27039-08-19	26	954	0
MS27039-08-24	3	273	0
MS27039-1-08	2	688	0
MS27039-1-10	6	258	0
MS27039-1-12	2	169	0
MS27039-1-13	13	236	0
MS27039-1-14	4	196	0
MS27039-1-18	4	1,039	0
MS27039-1-25	2	51	0
NAS1149CN832R	4	466	0
NAS1149F0332P	53	3,478	0
NAS1149F0363P	16	663	0
NAS1149F0432P	8	1,284	0
NAS1149FN832P	18	3,282	0
NAS1330S08KB106	8	649	0
NAS1330S08KB321	8	414	0
NAS1832-3-7	8	87	0
NAS1832-4-7	2	12	0
NAS1834C3-300	2	110	0
NAS620C-10L	8	338	0
NAS9303B-5-03	4	28	0

Part Specifications

Specifications could not be found.

Plex 4/1/20 7:45 AM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					